COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS AGENDA ITEM TRANSMITTAL

(1) DEPARTMENT Public Works	(2) MEETING DATE 2/9/2016	Dave Fly	(3) CONTACT/PHONE Dave Flynn, Deputy Director of Public Works (805) 781-4463	
(4) SUBJECT				
Request to authorize a budget adjustment in the amount of \$30,000 from the Flood Control and Water Conservation District General reserve for project studies and implementation of West Paso Robles Sediment Control and in the amount of \$30,000 from Flood Control Zone 3 reserves for the Meadow Creek Diversion channel improvements near the City of Pismo Beach. Districts 1 and 3.				
(5) RECOMMENDED ACTION It is recommended that the Board, acting as the Board of Supervisors for the San Luis Obispo County Flood Control and Water Conversation District (District), authorize a budget adjustment in the amount of \$30,000 from District reserves for the West Paso Robles Sediment Control project; and \$30,000 from Flood Control Zone 3 reserves to the Meadow Creek Diversion Channel improvements, by 4/5 vote.				
(6) FUNDING SOURCE(S) San Luis Obispo Flood Control and Water Conservation District, Fund (130000000) and Flood Control Zone 3 (2200500000)	(7) CURRENT YEAR FINANCIAL IMPACT \$60,000.00	(8) ANNU IMPACT N/A	JAL FINANCIAL	(9) BUDGETED? No
(10) AGENDA PLACEMENT {X} Consent { } Presentation { } Hearing (Time Est) { } Board Business (Time Est)				
(11) EXECUTED DOCUMENTS { } Resolutions { } Contracts { } Ordinances {X} N/A				
(12) OUTLINE AGREEMENT REQUISITION NUMBER (OAR) N/A			(13) BUDGET ADJUSTMENT REQUIRED? BAR ID Number: 1516062 {X} 4/5 Vote Required { } N/A	
(14) LOCATION MAP	CATION MAP (15) BUSINESS IMPACT STATEMENT?		(16) AGENDA ITEM HISTORY	
Attached	No		{ } N/A Date: 1/12/16 #12	
(17) ADMINISTRATIVE OFFICE REVIEW David E. Grim				
(18) SUPERVISOR DIS District 1 District 3	TRICT(S)			

Reference: 16FEB09-C-5

County of San Luis Obispo



TO: Board of Supervisors

FROM: Public Works

Dave Flynn, Deputy Director of Public Works

VIA: Wade Horton, Director of Public Works

DATE: 2/9/2016

SUBJECT: Request to authorize a budget adjustment in the amount of \$30,000 from the Flood

Control and Water Conservation District General reserve for project studies and implementation of West Paso Robles Sediment Control and in the amount of \$30,000 from Flood Control Zone 3 reserves for the Meadow Creek Diversion channel

improvements near the City of Pismo Beach. Districts 1 and 3.

RECOMMENDATION

It is recommended that the Board, acting as the Board of Supervisors for the San Luis Obispo County Flood Control and Water Conversation District (District), authorize a budget adjustment in the amount of \$30,000 from District reserves for the West Paso Robles Sediment Control project; and \$30,000 from Flood Control Zone 3 reserves to the Meadow Creek Diversion Channel improvements, by 4/5 vote.

DISCUSSION

Background

Based on recent discussions with public agencies, it is recommended that the following budget adjustments be approved to initiate studies and improvements to address near term flood control operational needs.

a. West Paso Robles Sediment Control \$30,000

There are a series of watersheds immediately outside the city limits of Paso Robles. These areas have historically been utilized for almond orchard production in which a frequent land management practice has been to disc the fields under the almond trees, and in more recent years with development of residential building sites. With the considerable slope in this area, rain storms have washed material from these properties onto County roads and into the City of Paso Robles. This situation was recently demonstrated during this past summer when intense thunderstorms moved significant debris all the way to the fairgrounds within town.

While our office has done outreach in the past with these property owners in order to educate on land management practices and have recently sent notices indicating penalties for continued sediment flows off their properties, there will likely need to be further aggressive measures to halt reoccuring debris flows. The budget adjustment will provide funding for determining potential locations of debris basins in these watersheds which could be developed in the future. A project assessment would be developed to define location and costs and to a level of analysis to submit for future water resource grant programs via the State Department of Water Resources.

We have been in discussion with the City of Paso Robles Public Works Department about coordinating our efforts. The City has done some initial siting of potential basins and has offered to maintain these basins if they are constructed. While we will continue to work with the individual property owners to address sediment run off, and seek to engage the Resource Conservation District into potential solutions, we need to look towards some physical improvements to address the magnitude of the sediment control warranted for the area.

b. Meadow Creek Diversion Channel Improvement \$30,000

Meadow Creek watershed begins in the northerly reaches of the five cities area before it flows parallel with State Route 1 to its terminus at the Oceano lagoon. Several decades ago, a diversion channel was constructed near the southerly property line of the Pismo Beach State Park campgrounds at the northeasterly corner of the City of Grover Beach to provide an alternative course for high flows to reach the ocean and avoid sending high flow volumes into Oceano lagoon. Currently that diversion channel is impeded by a trail through the flow way which restricts flows and the ability for the stream to reach the ocean.

Establishing funding under this budget adjustment will allow staff to pursue the design of an alternative trail accommodation so that higher flows into the channel can be achieved. In addition to the design, the funds would be used to secure the environmental approval and ultimately to construct the improvements using our County forces. The development of this channel will provide some relief to chronic flooding issues at the Oceano lagoon. The channel is physically located on State Parks property who have been involved in the discussions on potential improvements.

OTHER AGENCY INVOLVEMENT/IMPACT

The City of Paso Robles would be involved in the planning and development of sediment control strategies for the area west of the city limits. It is expected that the City would cooperate in siting locations and in the ultimate maintenance of basins if they are constructed. The Las Tablas-Salinas Resource Conservation District would be engaged on the planning and further outreach with property owners in the area.

For the Meadow Creek Diversion, the project would require a coastal permit from the California Coastal Commission. State Parks has been involved in the discussions to date and would provide access to the site. Project construction may involve permitting through the US Corps of Engineers, Regional Water Quality Control Board, and California Department of Fish and Wildlife. The County Environmental Coordinator will make a California Environmental Quality Act determination on the project.

The Flood Control District Zone 3 Advisory Council voted to support the fund transfer for the Meadow Creek diversion improvements, from the reserves, at their January 21, 2016 meeting.

FINANCIAL CONSIDERATIONS

Flood Control District reserves are currently at over \$ 8 million. Under established policy, funding may be directed to planning and project development activities. Both of these projects fall under that consideration to address chronic drainage related issues. In the case of the West Paso Robles sediment control, project development will be funded by District reserves and would lead to potential grant application for project implementation. Maintenance of the developed project may be handled by the City of Paso Robles.

Meadow Creek diversion channel will be funded from Flood Control Zone 3 reserves, since it is part of Flood Control Zone 3. The action would be a one-time expenditure to correct an existing impediment to area drainage. No long term maintenance is expected.

RESULTS

By taking the recommended action, your Board would be making targeted investments in area wide drainage improvements which will enhance safety and livability of the community.

ATTACHMENTS

1. Vicinity Maps

File: CF 340.10.02, Flood Control General

c: Richard McKinley, Director of Public Works, City of Paso Robles

Reference: 16FEB09-C-5

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